

Amendments to the Claims:

Please amend the claims to read as follows. This listing of claims replaces all prior versions and listings of claims in the application.

Listing of Claims

1. (Currently amended) A device for ~~holding a separation column or cartridge~~ moving a chromatography column proximate to a detector, comprising:

~~a housing having a chamber for receiving a column or cartridge, said column or cartridge having an inlet for receiving fluid, an outlet for discharging fluid and a column axis corresponding generally with the flow of fluid from said inlet to said outlet, said column or cartridge for performing separations, said housing having~~ comprising:

a chamber configured to receive a column for performing a chromatography separation, the column having an inlet to receive a fluid and an outlet for discharging the fluid; and

a heating element for maintaining [[said]] the chamber at a constant temperature; and

positioning means for placing said outlet of said column or cartridge in proximity to a detector a positioning mechanism coupled to the housing and adapted for attachment to a chromatography system component, the positioning mechanism configured to move the housing between a first position at which the column is proximate to the chromatography system component and a second position at which the outlet of the column is proximate to a detector.

2. (Currently amended) The device of claim 1 wherein [[said]] the detector is selected from the group of detectors consisting of mass spectrometers; optical detectors, such as photodiode array detectors, ramon light scattering detectors, absorbance detectors, fluorescence detectors, refractometers, electro-chemical detectors and viscosity detectors.
3. (Currently amended) The device of claim 1 wherein ~~said first~~ the housing has a cradle having a cradle axis of rotation ~~substantially aligned parallel with said column axis; said cradle having an open position and a closed position upon rotation, and having a cradle opening for receiving said column or cartridge, said cradle opening shut upon said cradle assuming said closed position and said cradle opening accessible upon said cradle assuming said open position configured to be parallel to an axis of the column, the cradle being rotatable between an open position for accessing the column when held in the cradle and a closed position.~~
4. (Currently amended) The device of claim 3 wherein [[said]] the heating element is ~~contained in said~~ disposed in the cradle.
5. (Currently amended) The device of claim 4 wherein [[said]] the heating element ~~is electrical resistance circuits~~ comprises an electrical resistance heater.
6. (Canceled)
7. (Canceled)
8. (Canceled)

9. (Canceled)

10. (Canceled)

11. (Canceled)

12. (Canceled)

13. (Canceled)

14. (Canceled)

15. (Canceled)

16. (Canceled)

17. (Canceled)

18. (Canceled)

19. (Canceled)

20. (New) The device of claim 1 wherein the chromatography system component is a pump.

21. (New) The device of claim 1 wherein the chromatography system component is a sample injector.

22. (New) The device of claim 1 wherein the positioning mechanism comprises a hinge configured to rotate the housing about a hinge axis.

23. (New) The device of claim 1 wherein the positioning mechanism comprises a sliding element.

24. (New) The device of claim 1 wherein the positioning mechanism comprises a flexible conduit configured for coupling to the inlet of the column.